

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr. et al

Serial No.: 09/455,409

Filed: December 6, 1999

For: ELECTRONIC MAIL SYSTEM WITH RF
COMMUNICATIONS TO MOBILE PROCESSORS

Group: 2744

Examiner: William Trost

RECEIVED
AUG 23 2000
TECH CENTER 2700

THIRD PRELIMINARY AMENDMENT**HAND CARRY!!**

Assistant Commissioner
for Patents
Washington, D. C. 20231

August 23, 2000

Sir:

Prior to examination of the above-identified application,
please amend the specification and claims as follows:

IN THE CLAIMS:

Please add new claims 776-789 as follows:

(62)
~~776. A computer program stored on a storage medium for
use in a communication system comprising a wireless system
which communication system transmits electronic mail inputted
to the communication system from an originating device, mobile
processors which execute electronic mail programming to
function as a destination of electronic mail, and a
destination processor in the communication system to which the
electronic mail is transmitted from the originating device,
said computer program when executed causes said destination
processor to perform the steps of:~~

#DPC
8(3)OC

receiving the electronic mail from the originating device; and

transmitting information contained in the electronic mail and an identification of a wireless device from the destination processor,

wherein the wireless system thereafter broadcasts the information contained in the electronic mail and the identification to the wireless device, the wireless device transmits the information contained in the electronic mail to one of the mobile processors connected thereto, and wherein the electronic mail from the originating device includes an address of the destination processor and the information to be transmitted.

653.

777. A computer program in accordance with claim 776,
wherein said computer program when executed causes said destination processor to perform the step of:

adding, after reception of the electronic mail by the destination processor, the identification of the wireless device to the information contained in the electronic mail before transmission by the wireless system.

654.

778. A computer program in accordance with claim 776,
wherein said computer program when executed causes said destination processor to perform the step of:

deleting, after reception of the electronic mail by the destination processor information from the electronic mail; and

C
1
Information

not transmitting deleted information by the wireless system.

Sub D39

779. A computer program in accordance with claim 776, wherein said computer program when executed causes said destination processor to perform the step of:
performing a check, after reception of the electronic mail by the destination processor, to determine if the information should be transmitted by the wireless system to the wireless device.

654. 780. A computer program in accordance with claim 776, wherein said computer program when executed causes said destination processor to perform the step of:
processing, after reception of the electronic mail by the destination processor, the information contained in the electronic mail; and
transmitting the processed information in packets by the wireless system.

657. 781. A computer program in accordance with claim 776, wherein said identification is a number serving as a mobile identification (ID) of said wireless device.

658. 782. A computer program in accordance with claim 781, wherein information indicating a destination of said electronic mail contained in said electronic mail is converted to said mobile ID.

L59.

783. A destination processor for use in a communication system comprising a wireless system, which communication system transmits electronic mail inputted to the communication system from an originating device, mobile processors which execute electronic mail programming to function as a destination of electronic mail, and said destination processor in the communication system to which the electronic mail is transmitted from the originating device, said destination processor comprising:

C1
a processor which receives the electronic mail from the originating device, and transmits information contained in the electronic mail and an identification of a wireless device from said destination processor, and the wireless system thereafter broadcasts the information contained in the electronic mail and the identification to the wireless device,

wherein the wireless device transmits the information contained in the electronic mail to one of the mobile processors connected thereto, and

wherein the electronic mail from the originating device includes an address of the destination processor and the information to be transmitted.

L60.

L59 784. A destination processor in accordance with claim 783, wherein said processor adds, after reception of the electronic mail by the destination processor, the identification of the wireless device to the information contained in the electronic mail before transmission by the wireless system.

(64)

459. 785. A destination processor in accordance with claim
783, wherein said processor deletes, after reception of the
electronic mail by the destination processor information from
the electronic mail, and said deleted information is not
transmitted by the wireless system.

(65) 786. A destination processor in accordance with claim

459 783, wherein said processor performs a check, after reception
of the electronic mail by the destination processor, to
determine if the information should be transmitted by the
wireless system to the wireless device.

(66)

459. 787. A destination processor in accordance with claim
783, wherein said processor processes, after reception of the
electronic mail by the destination processor, the information
contained in the electronic mail, and transmits the processed
information in packets by the wireless system.

(67)

459 788. A destination processor in accordance with claim
783, wherein said identification is a number serving as a
mobile identification (ID) of said wireless device.

(68)

459 789. A destination processor in accordance with claim
788, wherein information indicating a destination of said
electronic mail contained in said electronic mail is converted
to said mobile ID.—

REMARKS

The present Third Preliminary Amendment is being filed as a supplement to the July 19, 2000 Second Preliminary Amendment and as a result of a telephone discussion last week between Examiner Trost and Donald E. Stout.

As per such discussions, the present Third Preliminary Amendment adds Beauregard type claims directed to a computer program stored on a storage medium and executed by the destination processor and apparatus claims directed to the destination processor.

Support for such computer program claims can be found in the Appendix of the present application which provides a listing of the control program for controlling the destination processor and in the description in the specification of the functions performed by the destination processor. With respect to the destination processor support can be found at numerous locations in the specification and drawings such as in Fig. 11.

Each of claims 776-789 submitted by the present Third Preliminary Amendment are patentable for the same reasons as set forth in the July 19, 2000 Second Preliminary Amendment for claims 125-775. Accordingly, early allowance of the present application based on the Second and Third Preliminary Amendments is respectfully requested.

Please charge the fee of \$408.00 for the submission of claims 776-789 and any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout &

Kraus, LLP, Deposit Account No. 01-2135 (780.29643CX4), and
please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

~~Carl I. Brundidge
Registration No. 29,621
(703) 312-6600~~

CIB/jdc